COTTON CHATS

FROM

DRAPER COMPANY

SHIPMAN'S
COMMON-SENSE BINDER

PATENTED

JANUARY 19, 1892. APRIL 19, 1904

To open binder, remove the slides from fasteners raise the fasteners to an erect position and then file papers. For punching: lay the papers on covers and mark sheets to correspond with fasteners.

If DUPLICATE is wanted ORDER 25981

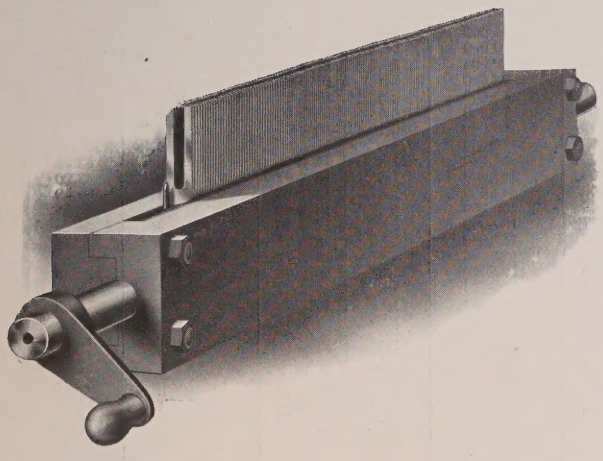
ASA L. SHIPMAN'S SONS
MANUFACTURERS,
NEW YORK.

COTTON CHATS

By the Secretary of the
DRAPER COMPANY,
HOPEDALE, MASS.

No. 49. APRIL, 1906.

THE RHOADES PATENT DOUBLE-DENT SLASHER COMB.



We have recently started to introduce the Rhoades patent Slasher Comb shown in the illustration, and are having a marked success, the advantages being readily appreciated wherever the device is shown. This comb gives twice the separation of the ordinary comb by use of the double-prong offset dents preventing the threads from sticking, rolling over, and crossing. It is especially applicable to stripes and colored work; also for yarns requiring a thin dent at present. The improvement is of course made manifest in the weave-room, where the smoother beams weave off much better, causing less warp-breaks, less hitch-backs and less uneven work.

COTTON STATISTICS.

In January we printed a table of cotton crop statistics, which gave complete data for the United States product. Our attention has been called to the fact that our figures for a few years do not agree with those printed by the government. We think it safer to assume that the government is correct when any conflict of authority thus arises, so we now reprint the table, using the government figures wherever possible. The changes are slight.

COTTON CROP OF THE UNITED STATES EXPRESSED IN STATISTICAL BALES OF 500 POUNDS NET WEIGHT.

Year.	Crop in thousands of bales.	Average Price in Cents.	Year.	Crop in thousands of bales.	Average Price in Cents.
1788-89	2,000		1851-52	2,676,000	12.14
1789-90	3,000	14.5	1852-53	2,993,000	9.5
1790-91	4,000	26.	1853-54	2,643,000	11.02
1791-92	6,000	26.	1854-55	2,588,000	10.97
1792-93	10,000	29.	1855-56	3,069,000	10.39
1793-94	16,000	32.	1856-57	2,746,000	10.30
1794-95	16,000	33.	1857-58	2,879,000	13.51
1795-96	20,000	36.5	1858-59	3,592,000	12.23
1796-97	22,000	36.5	1859-60	4,582,000	12.08
1797-98	30,000	34.	1860-61	3,672,000	11.
1798-99	40,000	39.	1861-62	4,293,000	13.01
1799-00	70,000	44.	1862-63	1,526,000	31.29
1800-01	96,000	28.	1863-64	429,000	67.21
1801-02	110,000	44.	1864-65	286,000	101.50
1802-03	120,000	19.	1865-66	2,000,000	83.38
1803-04	130,000	19.	1866-67	2,062,000	43.20
1804-05	140,000	20.	1867-68	2,242,000	31.59
1805-06	160,000	23.	1868-69	2,101,000	24.85
1806-07	160,000	22.	1869-70	2,703,000	29.01
1807-08	150,000	21.5	1870-71	3,830,000	23.98
1808-09	164,000	19.	1871-72	2,641,000	16.95
1809-10	170,000	16.	1872-73	3,510,000	22.19
1810-11	160,000	16.	1873-74	3,634,000	20.14
1811-12	150,000	15.5	1874-75	3,393,000	17.95
1812-13	150,000	10.5	1875-76	4,122,000	15.46
1813-14	140,000	12.	1876-77	3,971,000	12.98
1814-15	200,000	15.	1877-78	4,282,000	11.82
1815-16	248,000	21.	1878-79	4,556,000	11.22
1816-17	260,000	29.5	1879-80	5,412,000	10.84
1817-18	250,000	26.5	1880-81	6,062,000	11.51
1818-19	334,000	34.	1881-82	4,904,000	12.03
1819-20	320,000	24.	1882-83	6,452,000	11.56
1820-21	360,000	17.	1883-84	5,225,000	11.88
1821-22	420,000	16.	1884-85	5,198,000	10.88
1822-23	370,000	16.5	1885-86	6,030,000	10.45
1823-24	430,000	11.	1886-87	5,977,000	9.28
1824-25	510,000	15.	1887-88	6,516,000	10.21
1825-26	700,000	21.	1888-89	6,736,000	10.03
1826-27	540,000	11.	1889-90	6,888,000	10.65
1827-28	650,000	9.5	1890-91	8,242,000	11.07
1828-29	730,000	10.25	1891-92	8,526,000	8.60
1829-30	700,000	10.	1892-93	6,318,000	7.71
1830-31	770,000	10.	1893-94	7,115,000	8.56
1831-32	780,000	9.25	1894-95	9,480,000	6.94
1832-33	890,000	10.	1895-96	6,798,000	7.44
1833-34	920,000	11.	1896-97	8,281,000	7.93
1834-35	921,000	13.	1897-98	10,775,000	7.
1835-36	1,014,000	16.5	1898-99	10,940,000	5.94
1836-37	1,078,000	13.25	1899-00	8,997,000	6.88
1837-38	1,365,000	10.14	1900-01	9,991,000	9.25
1838-39	1,045,000	13.36	1901-02	10,344,000	8.75
1839-40	1,668,000	8.92	1902-03	10,274,000	9.
1840-41	1,288,000	9.50	1903-04	9,682,000	11.18
1841-42	1,337,000	7.85	1904-05	13,436,000	11.75
1842-43	1,945,000	7.25	1905-06		9.80
1843-44	1,692,000	7.73	1906-07		
1844-45	1,987 000	5.63	1907-08		
1845-46	1,726,000	7.87	1908-09		
1846-47	1,513,000	11.21			
1847-48	2,034,000	8.03			
1848-49	2,499,000	7.55			
1849-50	2,000,000	11.			
1850-51	2,041,000	12.34			

Read price column with reference to first column of year figures. Prices given are for calendar year.

We also print a table of print cloth statistics, which is the only one of the kind, so far as we know. It refers to standard cloth, 64 threads to the inch, 28 inches wide and made usually of No. 28 warp and No. 36 filling yarn. This table is somewhat similar to that used in our Textile Texts for several years, but is now brought up to date and made more complete in detail. We print both tables in the Cotton Chats as a matter of record, but also enclose a separate card for convenient reference.

PRINT-CLOTH STATISTICS.

Year.	Highest Price of Print Cloth in Cents.	Lowest Price of Print Cloth in Cents	Average Price. (Not Average of High and Low.)	Price per Lb. in Cents at 7 yds. per Lb.	Average Price of Middling Uplands per Lb. in Cents.	Probable Cost per Lb. of Cotton Used per Yard in Cents, Allowing for 20 per cent. Waste.	Margin Between Cotton and Cloth per Yard in Cents per Lb.
1860	5¾	4⅞	5.44	38.08	11.	13.20	24.88
1861	9	4¼	5.33	37.31	13.01	15.61	21.70
1862	14½	7	9.81	68.67	31.29	37.55	31.12
1863	19	10¾	15.20	106.40	67.21	80.65	25.75
1864	38½	16¼	23.42	163.94	101.50	121.80	42.14
1865	27¼	10	20.24	141.68	83.38	100.06	41.62
1866	19½	11¼	14.13	98.91	43.20	51.84	47.07
1867	12	6⅝	9.12	63.84	31.59	37.91	25.93
1868	9⅝	6½	8.18	57.26	24.85	29.82	27.44
1869	9½	7⅛	8.30	58.10	29.01	34.81	23.29
1870	8¼	6½	7.14	49.98	23.98	28.78	21.20
1871	8	6½	7.41	51.87	16.95	20.34	31.53
1872	9	7⅜	7.88	55.16	22.19	26.63	28.53
1873	7½	5¾	6.69	46.83	20.14	24.17	22.66
1874	6⅛	5¼	5.57	38.99	17.95	21.54	17.45
1875	6¾	4⅜	5.33	37.31	15.46	18.55	18.76
1876	4⅞	3⅝	4.10	28.70	12.98	15.58	13.12
1877	5¼	3⅝	4.38	30.66	11.82	14.18	16.48
1878	4	3⅛	3.44	24.08	11.22	13.46	10.62
1879	4½	3⅜	3.93	27.51	10.84	13.01	14.50
1880	5.87	3¾	4.51	31.57	11.51	13.81	17.76
1881	4¼	3¾	3.95	27.65	12.03	14.44	13.21
1882	3.95	3⅝	3.76	26.32	11.56	13.87	12.45
1883	3⅜	3.44	3.60	25.20	11.88	14.26	10.94
1884	3.62	3.8	3.36	23.52	10.88	13.06	10.46
1885	3¼	2.98	3.12	21.84	10.45	12.54	9.30
1886	3½	3⅛	3.31	23.17	9.28	11.14	12.03
1887	3⅝	3¼	3.33	23.31	10.21	12.25	11.06
1888	4	3⅛	3.81	26.67	10.03	12.04	14.63
1889	4 1/16	3½	3.81	26.67	10.65	12.78	13.89
1890	3 9/16	3	3.34	23.38	11.07	13.28	10.10
1891	3 1/16	2¾	2.95	20.65	8.60	10.32	10.33
1892	4 1/16	3 1/16	3.39	23.73	7.71	9.25	14.48
1893	4	2¾	3.30	23.10	8.56	10.27	12.83
1894	3	2½	2.75	19.25	6.94	8.33	10.92
1895	3 5/16	2 7/16	2.86	20.02	7.44	8.93	11.09
1896	3	2 7/16	2.60	18.20	7.93	9.52	8.68
1897	2 11/16	2¼	2.48	17.36	7.	8.40	8.96
1898	2 3/16	1⅞	2.06	14.42	5.94	7.13	7.29
1899	3¼	2¾	2.69	18.83	6.88	8.26	10.57
1900	3½	2¾	3.21	22.47	9.25	11.10	11.37
1901	3⅜	2⅞	2.84	19.88	8.75	10.50	9.38
1902	3⅜	3	3.11	21.77	9.	10.80	10.97
1903	3⅜	3	3.25	22.75	11.18	13.42	9.33
1904	4	3	3.44	24.08	11.75	14.10	9.98
1905	3¾	2⅝	3.12	21.84	9.80	11.76	10.08
1906							
1907							
1908							
1909							
1910							

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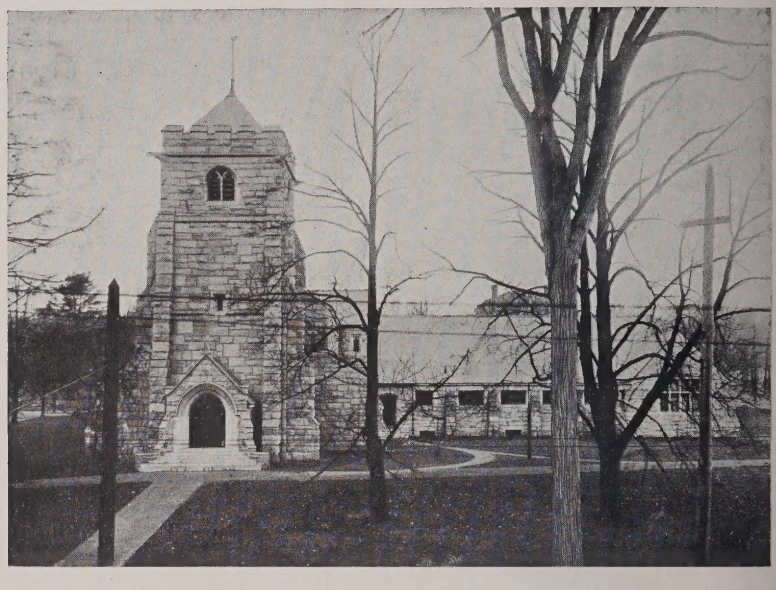
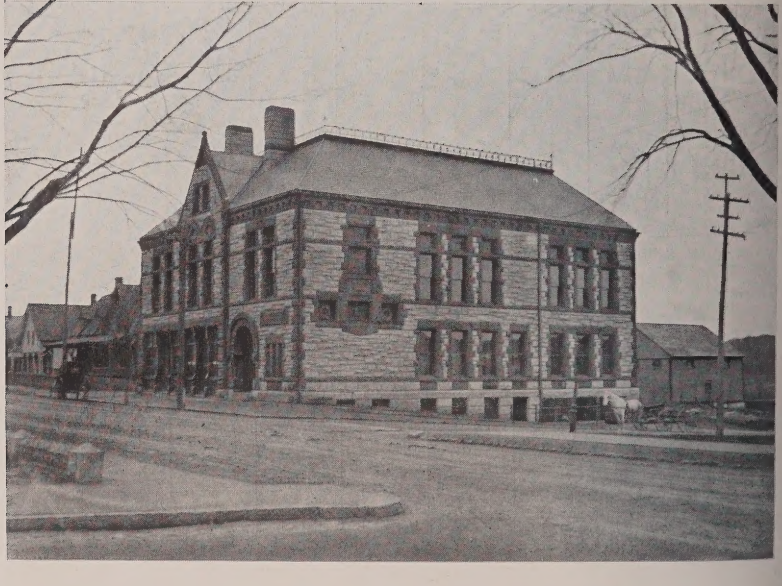
We continue our Hopedale series with pictures of several of its public buildings.



MEMORIAL UNITARIAN CHURCH.

A new Union church building is now in process of erection.



MEMORIAL TOWN HALL.

The town of Hopedale was set off from the town of Milford by act of legislature in 1886. The majority of our employees still live in the adjoining towns.